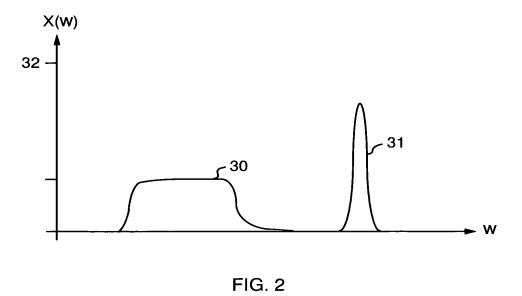
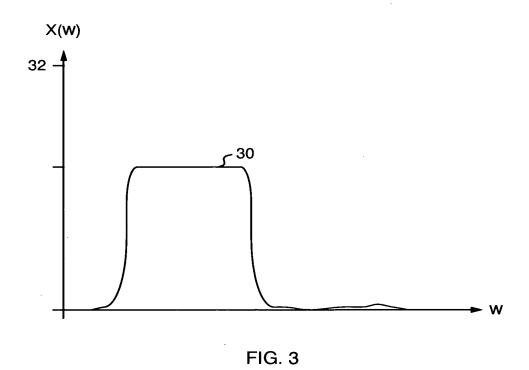


FIG. 1

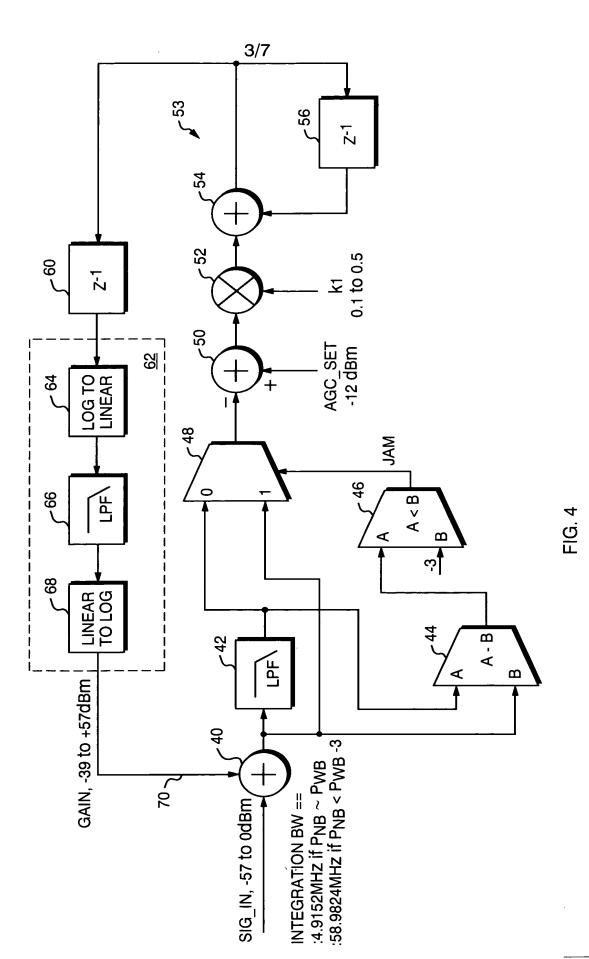
App No.: 09/847,056
e: Narrowband Gain Control of ....
mventors: Takatz, et al.

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App No.: 09/847,056
Title: Trowband Gain Control of ....
Invents: Takatz, et al.



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09/847,056 rrowband Gain Control of .... Takatz, *et al*. Invent



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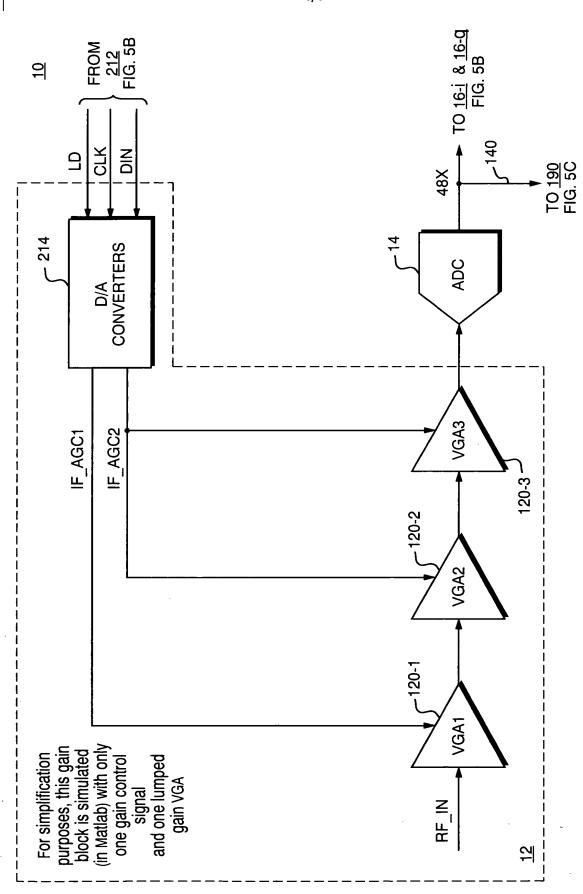
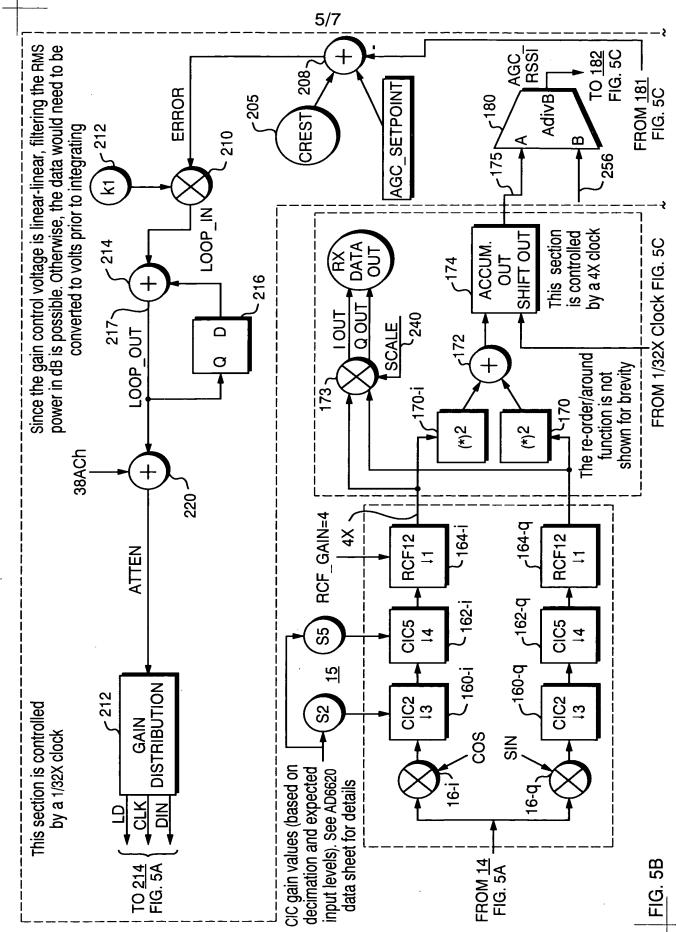


FIG. 5A

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FROM 14 FIG. 5A

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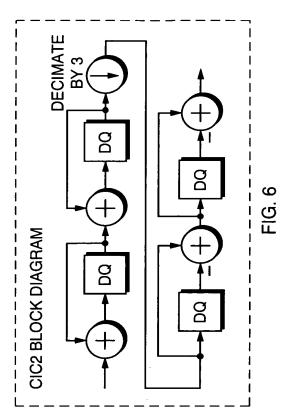
App No.: 09/847,056 Narrowband Gain Control of .... ors: Takatz, *et al*. 6/7 TO <u>208</u> FIG. 5B CREST ~208 NOTE: The inverse log table block includes logic to properly address the table 204 JAM 203 202 A > B **MSBS** 182 FA00h B o A - B SCALE TABLE 181 ⋖ മ AVG\_POW RSSI INVERSE Log TABLE 240 10\*log10 198 TABLE <del>1</del>99 Ø 205 ک CREST IJ FIG. 5C ROUND TO 20 MSBs 196 priority encoder and NOTE: the log table other logic to properly address the table block includes a 1/32X CLOCK AdivB മ 1/32X 768 33 Ø (asynch. ACCUM. D CLR 192 controlled by a 48X clock This section is Pulse every 1536 samples 190 (\*)2

FROM <u>180</u> FIG. 5B ROUND TO 20 չ 10\*log10 TO <u>74</u> FIG. 5B

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itle: Narrowband Gain Control of ....
Aventors: Takatz, et al.

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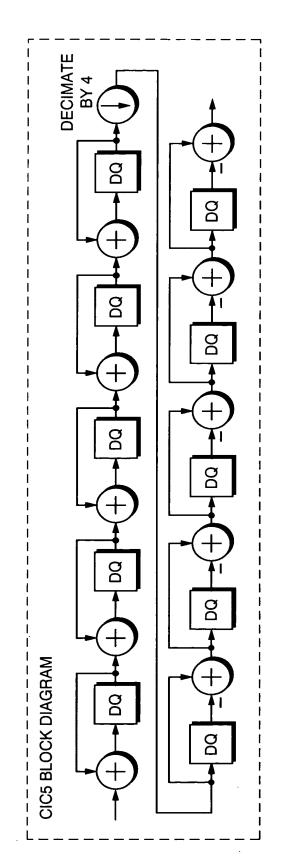


FIG. 7